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DATE: April 4, 2005

PTO IDENTIFIER: Application Number 09/870957-Conf. #9126

Patent Number

Inventor: Tomoki KOBAYASHI et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (709) 872-9306

FROM: LAHIVE &amp; COCKFIELD, LLP

Anthony A. Laurentano

PHONE: (617) 227-7400

Attorney Dkt. #: IIW-003

PAGES (Including Cover Sheet): 18

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Fee Transmittal (1 page with duplicate)  
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Certificate of Transmission (1 page)

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PTO/SB/97 (08-04)

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Application No. (if known): 09/870957

Attorney Docket No.: IIW-003

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on April 4, 2005  
Date



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Anthony A. Laurentano

Typed or printed name of person signing Certificate

38,220

Registration Number, if applicable

(617) 227-7400

Telephone Number

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Fee Transmittal (1 page with duplicate)

Two Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page with duplicate)

Amendment in Response to Non-Final Office Action (10 pages)

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PTO/58/17 (12-04v2)  
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<b>Effective On 12/08/2004</b> <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		Application Number	09/870957-Conf. #9126
		Filing Date	May 30, 2001
		First Named Inventor	Tomoki KOBAYASHI
		Examiner Name	J. Crepeau
		Art Unit	1746
TOTAL AMOUNT OF PAYMENT		(\$)	450.00
		Attorney Docket No	IIV-003

**METHOD OF PAYMENT** (check all that apply)

☐ Check    ☐ Credit Card    ☐ Money Order    ☐ None    ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account    Deposit Account Number 12-0080    Deposit Account Name Lahive & Cockfield, LLP

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☒ Charge fee(s) indicated below    ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.18 and 1.17    ☒ Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
17	- 37 =	x	=			
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
4	- 8 =	x	=			

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)		
Other (e.g., late filing surcharge): 1252 Extension for response within second month		450.00
		<b>Fees Paid (\$)</b>

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	38,220
Name (Print/Type)	Anthony A. Laurenzano	Telephone	(617) 227-7400
		Date	April 4, 2005

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Dated: April 4, 2005

Signature:  (Anthony A. Laurenzano)

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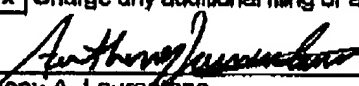
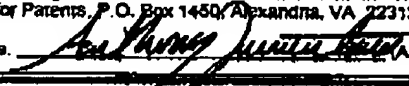
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b> Application Number <b>09/870957-Conf. #9126</b> Filing Date <b>May 30, 2001</b> First Named Inventor <b>Tomoki KOBAYASHI</b> Examiner Name <b>J. Crepeau</b> Art Unit <b>1746</b> Attorney Docket No. <b>IIV-003</b>	
<input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27			
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) <b>450.00</b>			


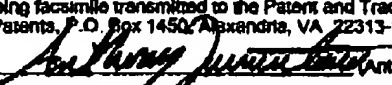
<b>METHOD OF PAYMENT (check all that apply)</b> <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify) _____ <input checked="" type="checkbox"/> Deposit Account Deposit Account Number <b>12-0080</b> Deposit Account Name <b>Lahive &amp; Cockfield, LLP</b> For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	
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<b>FEE CALCULATION</b> <b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
Fee Description Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Multiple dependent claims							Small Entity Fee (\$) 50 200 360
Total Claims <u>17</u> - 37 = <u>      </u> x <u>      </u> = <u>      </u> Fee Paid (\$) Indep. Claims <u>4</u> - 6 = <u>      </u> x <u>      </u> = <u>      </u> Fee Paid (\$) Multiple Dependent Claims Fee (\$) <u>      </u> Fee Paid (\$) <u>      </u>							25 100 180
<b>3. APPLICATION SIZE FEE</b> If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets <u>      </u> - 100 = <u>      </u> / 50 <u>      </u> (round up to a whole number) x <u>      </u> = <u>      </u> Fee Paid (\$) <b>4. OTHER FEE(S)</b> Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): <u>1252</u> Extension for response within second month <u>450.00</u>							

SUBMITTED BY Signature <u>Anthony A. Laurentano</u> Registration No. <u>38,220</u> Telephone <u>(817) 227-7400</u> Name (Print/Type) <u>Anthony A. Laurentano</u> Date <u>April 4, 2005</u>			
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<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. IIV-003	
Application No. 09/870957-Conf. #9126		Filing Date May 30, 2001		Examiner J Crepeau	
Art Unit 1746					
Applicant(s) Tomoki KOBAYASHI <i>et al.</i>					
Invention: APPARATUS FOR WARMING-UP FUEL CELL					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	17	- 37 =		x	
Independent Claims	4	- 6 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within second month					450.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					450.00
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>					
<input type="checkbox"/> No additional fee is required for this amendment					
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>12-0080</u> in the amount of \$ <u>450.00</u> A duplicate copy of this sheet is enclosed					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Anthony A. Lauretano Attorney Reg. No.: 38,220				Dated: <u>April 4, 2005</u>	
LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400					
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<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. IIV-003	
Application No. 09/870957-Conf. #9126		Filing Date May 30, 2001		Examiner J. Crepeau	
				Art Unit 1746	
Applicant(s): Tomoki KOBAYASHI et al.					
Invention: APPARATUS FOR WARMING-UP FUEL CELL					
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Total Claims	17	- 37 =		x	
Independent Claims	4	- 6 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within second month					450.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					450.00
<input checked="" type="checkbox"/> Large Entity <span style="float: right;"><input type="checkbox"/> Small Entity</span>					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>12-0080</u> in the amount of \$ <u>450.00</u> . A duplicate copy of this sheet is enclosed.					
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 Anthony A. Lauretano Attorney Reg. No.: 38,220  LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400				Dated: <u>April 4, 2005</u>	
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